TECHNICAL PROVISIONS

BID FORMS

Bid Submission

VOLUME II OF II PART IV

STANDARD PROCUREMENT - FEDERAL

MAA-CO-22-002

Airfield Lighting Vault Relocation at Baltimore/Washington International Thurgood Marshall Airport





March 2022

MARYLAND DEPARTMENT OF TRANSPORTATION

Maryland Aviation Administration

Technical Provisions

For

Contract Number MAA-CO-22-002

Airfield Lighting Vault (ALV) Relocation at Baltimore/Washington International Thurgood Marshall Airport

March, 2022

P.O. Box 8766 Baltimore/Washington International Thurgood Marshall Airport Maryland 21240-0766

Technical Provisions

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ALV Relocation

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TECHNICAL PROVISOINS

PART IV – Bid Forms

Contract Number: MAA-CO-22-002

Contract Title: ALV Relocation

At Baltimore/Washington International Thurgood

Marshall Airport

Bid Due Date: May 12, 2022

Bid Due Time: 10:00:00 AM, local time

Bid Opening: May 12, 2022

Bid Opening Time: 11:00:00 AM, local time

PART (IV) BID FORMS

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SECTION 1 BID BOND

NOTE: THIS BID BOND IS NOT REQUIRED IF TOTAL CONTRACT PRICE IS LESS THAN \$100,000.

Bond No	
We,Bidding Company	as Principal, hereinafter called the Principal, and
Bonding Company	, a corporation duly organized under the laws of the
and Procurement Article, §13	, or an individual surety qualified in accordance with State Finance 3-207 or §17-104, Annotated Code of Maryland, as Surety, hereinafter d firmly bound unto the State of Maryland, hereinafter called "State",
1 0	am, the Principal and the Surety bind ourselves, our heirs, executors, ad assigns, jointly and severally, firmly by these presents.
WHEREAS, the Principal ha	s submitted a bid for MAA-CO-22-002 Contract Number cation at BWI Thurgood Marshall Airport

NOW THEREFORE, if the Principal, upon acceptance by the State of its bid identified above, within the period specified therein for acceptance (ninety (90) days, if no period is specified), shall execute such further contractual documents, if any, and give such bond(s) as may be required by the terms of the bid as accepted within the time specified (ten (10) days if no period is specified) after receipt of the forms, or in the event of failure so to execute such further contractual documents and give such bonds, if the Principal shall pay the State the difference not to exceed the penalty hereof between the amount specified in Principal's bid and such larger amount for which the State may in good faith contract with another party to perform the work covered by said bid, then the above obligation shall be void and of no effect.

The Surety executing this instrument hereby agrees that its obligation shall not be impaired by any extension(s) of the time for acceptance of the bid that the Principal may grant to the State, notice of which extension(s) to the Surety being hereby waived; provided that such waiver of notice shall apply only with respect to extensions aggregating not more than ninety (90) calendar days in addition to the period originally allowed for acceptance of the bid.

Contract Title

SECTION 1 BID BOND

In Presence of: Witness:		Individual Principal	
	as to		(Seal)
	_	(Name)	
**********	******		******
In Presence of: Witness		Partnership Principal	
		(Name)	
	_as to		(Seal)
		Partner	
	as to		(Seal)
	_	Partner	
	as to		(Seal)
	_	Partner	
		(Name of Corporation)	Affix Seal
		By:	
Attest Corporate Secretary		President	Date
		(Surety)	Affix Seal
		Ву:	
Attest Attorney-in-Fact		Attorney-in-Fact	Date
Bonding Agent's Name			
Agent's Address			

SECTION 1 BID BOND

Approved as to form and legal sufficiency this ______ day of _______, 20____.

Assistant Attorney General

BID/PROPOSAL AFFIDAVIT

A. AUTHORITY

I HEREBY AFFIRM THAT:	
I,	(print name)
possess the legal authority to make this Affidavit.	<u> </u>

B. CERTIFICATION REGARDING COMMERCIAL NONDISCRIMINATION

The undersigned bidder hereby certifies and agrees that the following information is correct: In preparing its bid on this project, the bidder has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not engaged in "discrimination" as defined in §19-103 of the State Finance and Procurement Article of the Annotated Code of Maryland. "Discrimination" means any disadvantage, difference, distinction, or preference in the solicitation, selection, hiring, or commercial treatment of a vendor, subcontractor, or commercial customer on the basis of race, color, religion, ancestry, or national origin, sex, age, marital status, sexual orientation, or on the basis of disability or any otherwise unlawful use of characteristics regarding the vendor's, supplier's, or commercial customer's employees or owners. "Discrimination" also includes retaliating against any person or other entity for reporting any incident of "discrimination". Without limiting any other provision of the solicitation on this project, it is understood that, if the certification is false, such false certification constitutes grounds for the State to reject the bid submitted by the bidder on this project, and terminate any contract awarded based on the bid. As part of its bid or proposal, the bidder herewith submits a list of all instances within the past 4 years where there has been a final adjudicated determination in a legal or administrative proceeding in the State of Maryland that the bidder discriminated against subcontractors, vendors, suppliers, or commercial customers, and a description of the status or resolution of that determination, including any remedial action taken. Bidder agrees to comply in all respects with the State's Commercial Nondiscrimination Policy as described under Title 19 of the State Finance and Procurement Article of the Annotated Code of Maryland.

B-1. CERTIFICATION REGARDING MINORITY BUSINESS ENTERPRISES

The undersigned bidder hereby certifies and agrees that it has fully complied with the State Minority Business Enterprise Law, State Finance and Procurement Article, §14-308(a)(2), Annotated Code of Maryland, which provides that, except as otherwise provided by law, a contractor may not identify a certified minority business enterprise in a bid or proposal and:

(1) Fail to request, receive, or otherwise obtain authorization from the certified minority business enterprise to identify the certified minority proposal;

- (2) Fail to notify the certified minority business enterprise before execution of the contract of its inclusion in the bid or proposal;
- (3) Fail to use the certified minority business enterprise in the performance of the contract; or
- (4) Pay the certified minority business enterprise solely for the use of its name in the bid or proposal.

Without limiting any other provision of the solicitation on this project, it is understood that if the certification is false, such false certification constitutes grounds for the State to reject the bid submitted by the bidder on this project, and terminate any contract awarded based on the bid.

B-2. CERTIFICATION REGARDING VETERAN-OWNED SMALL BUSINESS ENTERPRISES

The undersigned bidder hereby certifies and agrees that it has fully complied with the State veteran-owned small business enterprise law, State Finance and Procurement Article, §14-605, Annotated Code of Maryland, which provides that a person may not:

- (1) Knowingly and with intent to defraud, fraudulently obtain, attempt to obtain, or aid another person in fraudulently obtaining or attempting to obtain public money, procurement contracts, or funds expended under a procurement contract to which the person is not entitled under this title;
- (2) Knowingly and with intent to defraud, fraudulently represent participation of a veteran—owned small business enterprise in order to obtain or retain a bid preference or a procurement contract;
- (3) Willfully and knowingly make or subscribe to any statement, declaration, or other document that is fraudulent or false as to any material matter, whether or not that falsity or fraud is committed with the knowledge or consent of the person authorized or required to present the declaration, statement, or document;
- (4) Willfully and knowingly aid, assist in, procure, counsel, or advise the preparation or presentation of a declaration, statement, or other document that is fraudulent or false as to any material matter, regardless of whether that falsity or fraud is committed with the knowledge or consent of the person authorized or required to present the declaration, statement, or document;
- (5) Willfully and knowingly fail to file any declaration or notice with the unit that is required by COMAR 21.11.12; or

(6) Establish, knowingly aid in the establishment of, or exercise control over a business found to have violated a provision of §B-2(1)—(5) of this regulation.

C. AFFIRMATION REGARDING BRIBERY CONVICTIONS

I FURTHER AFFIRM THAT:

Neither I, nor to the best of my knowledge, information, and belief, the above business (as is defined in Section 16-101(b) of the State Finance and Procurement Article of the Annotated Code of Maryland), or any of its officers, directors, partners, controlling stockholders, or any of its employees directly involved in the business's contracting activities including obtaining or performing contracts with public bodies has been convicted of, or has had probation before judgment imposed pursuant to Criminal Procedure Article, §6-220, Annotated Code of Maryland, or has pleaded nolo contendere to a charge of, bribery, attempted bribery, or conspiracy to bribe in violation of Maryland law, or of the law of any other state or federal law, except as follows (indicate the reasons why the affirmation cannot be given and list any conviction, plea, or imposition of probation before judgment with the date, court, official or administrative body, the sentence or disposition, the name(s) of person(s) involved, and their current positions and responsibilities with the business):

D. <u>AFFIRMATION REGARDING OTHER CONVICTIONS</u>

I FURTHER AFFIRM THAT:

Neither I, nor to the best of my knowledge, information, and belief, the above business, or any of its officers, directors, partners, controlling stockholders, or any of its employees directly involved in the business's contracting activities including obtaining or performing contracts with public bodies, has:

- (1) Been convicted under state or federal statute of:
 - (a) A criminal offense incident to obtaining, attempting to obtain, or performing a public or private contract; or

- (b) Fraud, embezzlement, theft, forgery, falsification or destruction of records or receiving stolen property;
- (2) Been convicted of any criminal violation of a state or federal antitrust statute;
- (3) Been convicted under the provisions of Title 18 of the United States Code for violation of the Racketeer Influenced and Corrupt Organization Act, 18 U.S.C. §1961 et seq., or the Mail Fraud Act, 18 U.S.C. §1341 et seq., for acts in connection with the submission of bids or proposals for a public or private contract;
- (4) Been convicted of a violation of the State Minority Business Enterprise Law, §14-308 of the State Finance and Procurement Article of the Annotated Code of Maryland;
- (5) Been convicted of a violation of §11-205.1 of the State Finance and Procurement Article of the Annotated Code of Maryland;
- (6) Been convicted of conspiracy to commit any act or omission that would constitute grounds for conviction or liability under any law or statute described in subsections (1)—(5) above;
- (7) Been found civilly liable under a state or federal antitrust statute for acts or omissions in connection with the submission of bids or proposals for a public or private contract;
- (8) Been found in a final adjudicated decision to have violated the Commercial Nondiscrimination Policy under Title 19 of the State Finance and Procurement Article of the Annotated Code of Maryland with regard to a public or private contract; or
- (9) Admitted in writing or under oath, during the course of an official investigation or other proceedings, acts or omissions that would constitute grounds for conviction or liability under any law or statute described in §§B and C and subsections D(1)—(8) above, except as follows (indicate reasons why the affirmations cannot be given, and list any conviction, plea, or imposition of probation before judgment with the date, court, official or administrative body, the sentence or disposition, the name(s) of the person(s) involved and their current positions and responsibilities with the business, and the status of any debarment):

E. AFFIRMATION REGARDING DEBARMENT

I FURTHER AFFIRM THAT:

Neither I, nor to the best of my knowledge, information, and belief, the above business, or any of its officers, directors, partners, controlling stockholders, or any of its employees directly involve in the business's contracting activities, including obtaining or performing contracts with public bodies, has ever been suspended or debarred (including being issued a limited denial of participation) by any public entity, except as follows (list each debarment or suspension providing the dates of the suspension or debarment, the name of the public entity and the status of the proceedings, the name(s) of the person(s) involved and their current positions and responsibilities with the business, the grounds of the debarment or suspension, and the details of each person involvement in any activity that formed the grounds of the debarment or suspension).		
F. <u>AFFIRMATION REGARDING DEBARMENT OF RELATED ENTITIES</u>		
I FURTHER AFFIRM THAT:		
(1) The business was not established and it does not operate in a manner designed to evade the application of or defeat the purpose of debarment pursuant to Sections 1 01, et seq., of the State Finance and Procurement Article of the Annotated Code Maryland; and	l 6- 1	
(2) The business is not a successor, assignee, subsidiary, or affiliate of a suspended or debarred business, except as follows (you must indicate the reasons why the affirmations cannot be given without qualification):	•	

G. SUB-CONTRACT AFFIRMATION

I FURTHER AFFIRM THAT:

Neither I, nor to the best of my knowledge, information, and belief, the above business, has knowingly entered into a contract with a public body under which a person debarred or suspended under Title 16 of the State Finance and Procurement Article of the Annotated Code of Maryland

will provide, directly or indirectly, supplies, services, architectural services, construction related services, leases of real property, or construction.

H. AFFIRMATION REGARDING COLLUSION

I FURTHER AFFIRM THAT:

Neither I, nor to the best of my knowledge, information, and belief, the above business has:

- (1) Agreed, conspired, connived, or colluded to produce a deceptive show of competition in the compilation of the accompanying bid or offer that is being submitted;
- (2) In any manner, directly or indirectly, entered into any agreement of any kind to fix the bid price or price proposal of the bidder or offeror or of any competitor, or otherwise taken any action in restraint of free competitive bidding in connection with the contract for which the accompanying bid or offer is submitted.

I. CERTIFICATION OF TAX PAYMENT

I FURTHER AFFIRM THAT:

Except as validly contested, the business has paid, or has arranged for payment of, all taxes due the State of Maryland and has filed all required returns and reports with the Comptroller of the Treasury, the State Department of Assessments and Taxation, and the Department of Labor, Licensing, and Regulation, as applicable, and will have paid all withholding taxes due the State of Maryland prior to final settlement.

J. CONTINGENT FEES

I FURTHER AFFIRM THAT:

The business has not employed or retained any person, partnership, corporation, or other entity, other than a bona fide employee, bona fide agent, bona fide salesperson, or commercial selling agency working for the business, to solicit or secure the Contract, and that the business has not paid or agreed to pay any person, partnership, corporation, or other entity, other than a bona fide employee, bona fide agent, bona fide salesperson, or commercial selling agency, any fee or any other consideration contingent on the making of the Contract.

K. CERTIFICATION REGARDING INVESTMENTS IN IRAN

(1) The undersigned certifies that, in accordance with State Finance and Procurement Article, §17-705, Annotated Code of Maryland:

- (a) It is not identified on the list created by the Board of Public Works as a person engaging in investment activities in Iran as described in State Finance and Procurement Article, §17-702, Annotated Code of Maryland; and
- (b) It is not engaging in investment activities in Iran as described in State Finance and Procurement Article, §17-702, Annotated Code of Maryland.
- (2) The undersigned is unable to make the above certification regarding its investment activities in Iran due to the following:

L. <u>CONFLICT MINERALS ORIGINATED IN THE DEMOCRATIC REPUBLIC OF CONGO</u> (FOR SUPPLIES AND SERVICES CONTRACTS)

I FURTHER AFFIRM THAT:

The business has complied with the provisions of State Finance and Procurement Article, §14-413, Annotated Code of Maryland governing proper disclosure of certain information regarding conflict minerals originating in the Democratic Republic of Congo or its neighboring countries as required by federal law.

M. I FURTHER AFFIRM

Any claims of environmental attributes made relating to a product or service included in the bid or proposal are consistent with the Federal Trade Commission's Guides for the Use of Environmental Marketing Claims provided in 16 CFR §260, that apply to claims about the environmental attributes of a product, package, or service in connection with the marketing offering for sale of such item or service.

N. ACKNOWLEDGEMENT

I ACKNOWLEDGE THAT this Affidavit is to be furnished to the Procurement Officer and may be distributed to units of: (1) the State of Maryland; (2) counties or other subdivisions of the State of Maryland; (3) other states; and (4) the federal government. I further acknowledge that this Affidavit is subject to applicable laws of the United States and the State of Maryland, both criminal and civil, and that nothing in this Affidavit or any contract resulting from the submission of this bid or proposal shall be construed to supersede, amend, modify or waive, on behalf of the State of Maryland, or any unit of the State of Maryland having jurisdiction, the exercise of any statutory right or remedy conferred by the Constitution and the laws of Maryland with respect to any misrepresentation made or any violation of the obligations, terms and covenants undertaken by the above business with respect to (1) this Affidavit, (2) the contract, and (3) other Affidavits comprising part of the contract.

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS AFFIDAVIT ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF.

MAA-CO-22-002 ALV Relocation BWI Thurgood Marshall Airport Federal Funded

BID PROPOSAL AFFIDAVIT Bid Submission March, 2022

Date:		
Bv:		
	(Print name of Authorized Representative and Affiant)	
	(Signature of Authorized Representative and Affiant)	

SECTION 3 DBE FORMS

MDOT DBE FORM A – Certified DBE Utilization and Fair Solicitation Affidavit

MDOT DBE FORM B – DBE Participation Schedule

MDOT DBE FORM C – Outreach Efforts Compliance Statement

MDOT DBE FORM D – DBE Subcontractor Project Participation Affidavit

MDOT MBE/DBE FORM E – Good Faith Efforts Guidance and Documentation

Subcontractor Utilization Form (GP – 8.01)

DISADVANTAGED BUSINESS ENTERPRISE FORMS

MDOT DBE FORM A FEDERALLY FUNDED CONTRACTS

CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT

PAGE 1 OF 2

THIS AFFIDAVIT MUST BE INCLUDED WITH THE BID/ PROPOSAL. IF THE BIDDER/OFFEROR FAILS TO ACCURATELY COMPLETE AND SUBMIT THIS AFFIDAVIT AS REQUIRED, THE BID SHALL BE DEEMED NOT RESPONSIVE OR THE PROPOSAL SHALL BE DEEMED NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD.

In connection with the bid/proposal submitted in response to Solicitation No. MAA-CO-22-002, I affirm the

following:
DBE Participation (PLEASE CHECK ONLY ONE)
I have met the overall certified Disadvantaged Business Enterprise (DBE) participation goal of twenty percent (20%). I agree that this percentage of the total dollar amount of the Contract for the DBE goal will be performed by certified DBE firms as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).
<u>OR</u>
I conclude that I am unable to achieve the DBE participation goal. I hereby request a waiver, in whole or in part, of the goal. Within 10 business days of receiving notice that our firm is the apparent awardee or as requested by the Procurement Officer, I will submit a written waiver request and all required documentation in accordance with COMAR 21.11.03.11. For a partial waiver request, I agree that certified DBE firms will be used to accomplish the percentages of the total dollar amount of the Contract as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).
Additional DBE Documentation

2.

I understand that if I am notified that I am the apparent awardee or as requested by the Procurement Officer, I must submit the following documentation within 10 business days of receiving such notice:

- (a) Outreach Efforts Compliance Statement (MDOT DBE Form C Federally-Funded Contracts);
- (b) Subcontractor Project Participation Statement (MDOT DBE Form D Federally-Funded Contracts):
- (c) DBE Waiver Request documentation per COMAR 21.11.03.11 (if waiver was requested); and
- (d) Any other documentation required by the Procurement Officer to ascertain bidder's responsibility/ offeror's susceptibility of being selected for award in connection with the certified DBE participation goal.

I acknowledge that if I fail to return each completed document (in 2 (a) through (d)) within the required time, the Procurement Officer may determine that I am not responsible and therefore not eligible for contract award or not susceptible of being selected for award.

1.

MDOT DBE FORM A FEDERALLY-FUNDED CONTRACTS CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT PAGE 2 OF 2

3. Information Provided to DBE firms

In the solicitation of subcontract quotations or offers, DBE firms were provided not less than the same information and amount of time to respond as were non-DBE firms.

4. Products and Services Provided by DBE firms

I hereby affirm that the DBEs are only providing those products and services for which they are MDOT certified.

I solemnly affirm under the penalties of perjury that the information in this affidavit is true to the best of my knowledge, information and belief.

Company Name	Signature of Representative
Address	Printed Name and Title
City, State and Zip Code	Date

MDOT DBE FORM B FEDERALLY-FUNDED CONTRACTS DBE PARTICIPATION SCHEDULE

PART 1 – INSTRUCTIONS FOR DBE PARTICIPATION SCHEDULE

PARTS 2 AND 3 MUST BE INCLUDED WITH THE BID/PROPOSAL. IF THE BIDDER/OFFEROR FAILS TO ACCURATELY COMPLETE AND SUBMIT PART 2 WITH THE BID/PROPOSAL AS REQUIRED, THE BID SHALL BE DEEMED NOT RESPONSIVE OR THE PROPOSAL SHALL BE DEEMED NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD.

PAGE 1 OF 2

*** STOP *** FORM INSTRUCTIONS PLEASE READ BEFORE COMPLETING THIS FORM

- Please refer to the Maryland Department of Transportation (MDOT) DBE Directory at www.mdot.state.md.us to determine if a firm is certified for the appropriate North American Industry Classification System ("NAICS") Code and-the-product/services description (specific product that a firm is certified to perform). For more general information about NAICS, please visit www.naics.com. Only those specific products and/or services for which a firm is certified in the MDOT Directory can be used for purposes of achieving the DBE participation goal.
- 2. In order to be counted for purposes of achieving the DBE participation goal, the firm `must be certified for that specific NAICS ("DBE" for Federally-funded projects designation after NAICS Code). **WARNING:** If the firm's NAICS Code is in **graduated status**, such services/products **will not be counted** for purposes of achieving the DBE participation goals. Graduated status is clearly identified in the MDOT Directory (such graduated codes are designated with the word graduated after the appropriate NAICS Code).
- 3. Examining the NAICS Code is the <u>first step</u> in determining whether a DBE firm is certified and eligible to receive DBE participation credit for the specific products/services to be supplied or performed under the contract. The <u>second step</u> is to determine whether a firm's Products/Services Description in the DBE Directory includes the products to be supplied and/or services to be performed that are being used to achieve the DBE participation goal.
- 4. If you have any questions as to whether a firm is MDOT DBE certified, or if it is certified to perform specific services or provide specific products, please call MDOT's Office of Disadvantaged Business Enterprise at 1-800-544-6056 or send an email to MBE@mdot.state.md.us.
- 5. The Contractor's subcontractors are considered second-tier subcontractors. Third-tier contracting used to meet a DBE goal is to be considered the exception and not the rule. The following two conditions must be met before MDOT, its Modal Administrations and the Maryland Transportation Authority may approve a third-tier contracting agreement: (a) the bidder/offeror must request in writing approval of each third-tier contract arrangement, and (b) the request must contain specifics as to why a third-tier contracting arrangement should be approved. These documents must be submitted with the bid/proposal in Part 2 of this DBE Participation Schedule.
- 6. For each DBE firm that is being used as supplier/wholesaler/regular dealer/broker/manufacturer, please follow these instructions for calculating the <u>amount of the subcontract for purposes of achieving the DBE participation goal</u>
 - A. Is the firm certified as a broker of the products/supplies? If the answer is YES, please continue to Item C. If the answer is NO, please continue to Item B.
 - B. Is the firm certified as a supplier, wholesaler, regular dealer, or manufacturer of such products/supplies? If the answer is YES, continue to Item D. If the answer is NO, continue to Item C only if the DBE firm is certified to perform trucking/hauling services under NAICS Codes 484110, 484121, 484122, 484210, 484220 and 484230. If the answer is NO and the firm is not certified under these NAICS Codes, then no DBE participation credit will be given for the supply of these products.
 - C. For purposes of achieving the DBE participation goal, you may count <u>only</u> the amount of any reasonable fee that the DBE firm will receive for the provision of such products/supplies <u>not</u> the total subcontract amount or the value (or a percentage thereof) of such products and/or supplies. For Column 3 of the DBE Participation Schedule, please divide the amount of any reasonable fee that the DBE firm will receive for the provision of such products/services by the total Contract value and insert the percentage in Line 3.1.

MDOT DBE FORM B FEDERALLY-FUNDED CONTRACTS DBE PARTICIPATION SCHEDULE

PART 1 – INSTRUCTIONS FOR DBE PARTICIPATION SCHEDULE

PAGE 2 OF 2

- D. Is the firm certified as a manufacturer (refer to the firm's NAICS Code and specific description of products/services) of the products/supplies to be provided? If the answer is NO, please continue to Item E. If the answer is YES, for purposes of achieving the DBE participation goal, you may count the total amount of the subcontract. For Column 3 of the DBE Participation Schedule, please divide the total amount of the subcontract by the total Contract value and insert the percentage in Line 3.1.
- E. Is the firm certified as a supplier, wholesaler and/or regular dealer? If the answer is YES and the DBE firm is furnishing and installing the materials <u>and</u> is certified to perform these services, please divide the total subcontract amount (including full value of supplies) by the total Contract value and insert the percentage in Line 3.1. If the answer is YES and the DBE firm is only being used as a supplier, wholesaler and/or regular dealer or is not certified to install the supplies/materials, for purposes of achieving the DBE participation goal, you may only count sixty percent (60%) of the value of the subcontract for these supplies/products (60% Rule). To apply the 60% Rule, first divide the amount of the subcontract for these supplies/products only (not installation) by the total Contract value. Then, multiply the result by sixty percent (60%) and insert the percentage in Line 3.2.
- 7. For each DBE firm that <u>is not</u> being used as a supplier/wholesaler/regular dealer/broker/manufacturer, to calculate the <u>amount of the subcontract</u> <u>for purposes of achieving the DBE participation goal</u>, divide the total amount of the subcontract by the total Contract value and insert the percentage in Line 3.1.

Example: \$2,500 (Total Subcontract Amount) ÷ \$10,000 (Total Contract Value) x 100 = 25%

- 8. Please note that for USDOT-funded projects, a DBE prime may count towards its DBE participation goal work performed by its own forces. Include information about the DBE prime in Part 2.
- 9. **WARNING:** The percentage of DBE participation, computed using the dollar amounts in Column 3 for all of the DBE firms listed in Part 2, MUST at least equal the DBE participation goal as set forth in MDOT DBE Form A Federally-Funded Contracts for this solicitation. If the bidder/offeror is unable to achieve the DBE participation goals, then the bidder/offeror must request a waiver in Form A or the bid will be deemed not responsive, or the proposal not susceptible of being selected for award. You may wish to use the Goal Worksheet shown below to assist you in calculating the percentage and confirming that you have met the applicable DBE participation goal.

GOAL WORKSHEET			
Total DBE Firm Participation (Add percentages in Column 3 for all DBE firms listed in DBE Participation Schedule)	(A)%		
The percentage amount in Box A above should be equal to the percentage amount in Box E below.			
Add <i>Countable</i> Subcontract Amounts (see 6 through 8 of Instructions) for all DBE firms listed in DBE Participation Schedule, and insert in Box B	(B) \$		
Insert the Total Contract Amount in Box C	(C) \$		
Divide Box B by Box C and Insert in Box D	(D) =		
Multiply Box D by 100 and insert in Box E	(E) =%		

MDOT DBE FORM B

FEDERALLY FUNDED CONTRACTS DBE PARTICIPATION SCHEDULE

PART 2 – DBE PARTICIPATION SCHEDULE

Project Description

PARTS 2 AND 3 MUST BE INCLUDED WITH THE BID/PROPOSAL. IF THE BIDDER/OFFEROR FAILS TO ACCURATELY COMPLETE AND SUBMIT PART 2 WITH THE BID/PROPOSAL AS REQUIRED, THE BID SHALL BE DEEMED NOT RESPONSIVE OR THE PROPOSAL SHALL BE DEEMED NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD.

PAGE __ OF ___

Solicitation Number

COLUMN 1	COLUMN 2	COLUMN 3
		Unless the bidder/offeror requested a waiver in MDOT DBE Form A – Federally Funded Contracts for this solicitation, the cumulative DBE participation for all DBE firms listed herein must equal at least the DBE participation goal set forth in Form A.
NAME OF DBE SUBCONTRACTOR AND TIER	CERTIFICATION NO. AND DBE CLASSIFICATION	FOR PURPOSES OF ACHIEVING THE DBE PARTICIPATION GOAL, refer to sections 6, 7 and 8 in Part 1 - Instructions. State the percentage amount of the products/services in Line 3.1, except for those products or services where the DBE firm is being used as a wholesaler, supplier, or regular dealer. For items of work where the DBE firm is being used as a supplier, wholesaler and/or regular dealer, complete Line 3.2 using the 60% Rule.
	Certification Number:	3.1. TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR (STATE THIS PERCENTAGE AS A
	(If dually certified, check only one box.)	PERCENTAGE OF THE TOTAL CONTRACT VALUE- EXCLUDING PRODUCTS/SERVICES FROM SUPPLIERS, WHOLESALERS OR REGULAR DEALERS).
Please check if DBE firm is a third-tier contractor (if applicable).	African American-Owned	
Please submit written documents in	Hispanic American- Owned	% (Percentage for purposes of calculating achievement of DBE Participation goal)
accordance with Section 5 of Part 1 - Instructions	Asian American-Owned Women-Owned	
	Other DBE Classification	3.2 TOTAL PERCENTAGE TO BE PAID TO THE
	Guier DBL Classification	SUBCONTRACTOR FOR ITEMS OF WORK WHERE THE DBE FIRM IS BEING USED AS A SUPPLIER, WHOLESALER AND/OR
		REGULAR DEALER) (STATE THE PERCENTAGE AS A
		PERCENTAGE OF THE TOTAL CONTRACT VALUE AND THEN APPLY THE 60% RULE PER SECTION 6(E) IN PART 1 -
		INSTRUCTIONS).
		% Total percentage of Supplies/Products
		x60% (60% Rule)

Please check if Continuation Sheets are attached.

Prime Contractor

DBE Participation goal)

MDOT DBE FORM B

FEDERALLY FUNDED CONTRACTS DBE PARTICIPATION SCHEDULE

Solicitation Number

PART 2 – DBE PARTICIPATION SCHEDULE

Project Description

PAGE __ OF ___

Prime Contractor

LIST INFORMATION FOR EACH CERTIFIED DBE SUBCONTRACTOR YOU AGREE TO USE TO ACHIEVE THE DBE PARTICIPATION GOAL.			
NAME OF DBE SUBCONTRACTOR AND TIER	COLUMN 2 CERTIFICATION NO. AND DBE CLASSIFICATION	Unless the bidder/offeror requested a waiver in MDOT DBE Form A – Federally Funded Contracts for this solicitation, the cumulative DBE participation for all DBE firms listed herein must equal at least the DBE participation goal set forth in Form A. FOR PURPOSES OF ACHIEVING THE DBE PARTICIPATION GOAL, refer to sections 6, 7 and 8 in Part 1 - Instructions. State the percentage amount of the products/services in Line 3.1, except for those products or services where the DBE firm is being used as a wholesaler, supplier, or regular dealer. For items of work where the DBE firm is being used as a supplier, wholesaler and/or regular dealer, complete Line 3.2 using the 60% Rule.	
	Certification Number: (If dually certified, check only one	3.1. TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR (STATE THIS PERCENTAGE AS A PERCENTAGE OF THE TOTAL CONTRACT VALUE- EXCLUDING	
☐ Please check if DBE firm is a third-tier contractor (if applicable). Please submit written documents in accordance with Section 5 of Part 1 - Instructions	box.) African American-Owned	PRODUCTS/SERVICES FROM SUPPLIERS, WHOLESALERS OR REGULAR DEALERS).	
	☐ Hispanic American- Owned ☐ Asian American-Owned ☐ Women-Owned ☐ Other DBE Classification	% (Percentage for purposes of calculating achievement of DBE Participation goal)	
		3.2 TOTAL PERCENTAGE TO BE PAID TO THE SUBCONTRACTOR FOR ITEMS OF WORK WHERE THE DBE FIRM IS BEING USED AS A SUPPLIER, WHOLESALER AND/OR REGULAR DEALER) (STATE THE PERCENTAGE AS A PERCENTAGE OF THE TOTAL CONTRACT VALUE AND THEN APPLY THE 60% RULE PER SECTION 6(E) IN PART 1 - INSTRUCTIONS).	
		% Total percentage of Supplies/Products	
		x60% (60% Rule) % (Percentage for purposes of calculating achievement of DBE Participation goal)	

Please check if Continuation Sheets are attached.

MDOT DBE FORM B

FEDERALLY FUNDED CONTRACTS DBE PARTICIPATION SCHEDULE

PART 3 – CERTIFICATION FOR DBE PARTICIPATION SCHEDULE

PARTS 2 AND 3 MUST BE INCLUDED WITH THE BID/PROPOSAL AS DIRECTED IN THE SOLICITATION.

I hereby affirm that I have reviewed the Products and Services Description (specific product that a firm is certified to provide or areas of work that a firm is certified to perform) set forth in the MDOT DBE Directory for each of the DBE firms listed in Part 2 of this DBE Form B for purposes of achieving the DBE participation goal that was identified in the DBE Form A that I submitted with this solicitation, and that the DBE firms listed are only performing those products/services/areas of work for which they are certified. I also hereby affirm that I have read and understand the form instructions set forth in Part 1 of this DBE Form B.

The undersigned Prime Contractor hereby certifies and agrees that it has fully complied with the State Minority Business Enterprise law, State Finance and Procurement Article §14-308(a)(2), Annotated Code of Maryland which provides that, except as otherwise provided by law, a contractor may not identify a certified Disadvantaged business enterprise in a bid or proposal and:

- (1) fail to request, receive, or otherwise obtain authorization from the certified Disadvantaged business enterprise to identify the certified Disadvantaged business enterprise in its bid or proposal;
- (2) fail to notify the certified Disadvantaged business enterprise before execution of the contract of its inclusion of the bid or proposal;
- (3) fail to use the certified Disadvantaged business enterprise in the performance of the contract; or
- (4) pay the certified Disadvantaged business enterprise solely for the use of its name in the bid or proposal.

I solemnly affirm under the penalties of perjury that the contents of Parts 2 and 3 of MDOT DBE Form B are true to the best of my knowledge, information and belief.

Company Name	Signature of Representative
Address	Printed Name and Title
City, State and Zip Code	 Date

MDOT DBE FORM C FEDERALLY-FUNDED CONTRACTS OUTREACH EFFORTS COMPLIANCE STATEMENT

In conjunction with the offer/proposal subm following:	itted in response to Solicitation No	, I state the
1. Bidder/Offeror took the following efforts categories:	s to identify subcontracting opportunities is	n these specific work
2. Attached to this form are copies of writte certified DBE firms for these subcontract op		ructions) used to solicit
3. Bidder/Offeror made the following attemption	apts to personally contact the solicited DBI	E firms:
4. Please Check One:		
☐ This project does not involve bonding re	equirements.	
☐ Bidder/Offeror assisted DBE firms to ful	fill or seek waiver of bonding requirement	ts. (DESCRIBE EFFORTS)
5. Please Check One:		
☐ Bidder/Offeror did attend the pre-bid/pre	e-proposal meeting/conference.	
☐ No pre-bid/pre-proposal meeting/confere	ence was held.	
☐ Bidder/Offeror did not attend the pre-bid	/pre-proposal meeting/conference.	
Company Name	Signature of Representative	
Address	Printed Name and Title	
City, State and Zip Code	Date	

MDOT DBE FORM D

FEDERALLY-FUNDED CONTRACTS DBE SUBCONTRACTOR PROJECT PARTICIPATION AFFIDAVIT

IF THE BIDDER/OFFEROR FAILS TO RETURN THIS AFFIDAVIT WITHIN THE REQUIRED TIME, THE PROCUREMENT OFFICER MAY DETERMINE THAT THE BIDDER IS NOT RESPONSIBLE AND THEREFORE NOT ELIGIBLE FOR CONTRACT AWARD OR THAT THE PROPOSAL IS NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD. SUBMIT ONE FORM FOR EACH CERTIFIED DBE FIRM LISTED IN THE DBE PARTICIPATION SCHEDULE. BIDDERS/ OFFERORS ARE HIGHLY ENCOURGED TO SUBMIT FORM D PRIOR TO THE TEN (10) DAY DEADLINE.

Provided that	otion No.	such	(Prime Control	ractor's Name) is awarded the Contract in actor will enter into a subcontract with
conjunction with solicita	ubcontractor's Na	ne) committing to participation	by the DRF fi	rm (DBE Name) with
MDOT Certification Numb	er	(if subcontractor previously	v listed is also t	the DBE firm, please restate name and provide
				Amount), which is% (Percent) of the
		owing products/services for the		
NAICS CODE	WORK ITEM	, SPECIFICATION	DESCRIPT	ION OF SPECIFIC PRODUCTS
		NE ITEMS OR WORK S (IF APPLICABLE)	AND/OR SI	ERVICES
	CATEGORIE	S (IF APPLICABLE)		
Affidavit is true to	the best of my kno provided herein, the	wledge, information and belief e Procurement Officer may requ	I acknowledge	this DBE Subcontractor Project Participation e that, for purposes of determining the accuracy aformation, including, without limitation, copies
PRIME CONTRACTOR	₹	SUBCONTRACTOR (SECO	ND_TIFR)	SUBCONTRACTOR (THIRD-TIER)
Signature of Representative:		Signature of Representative:	ND-TIEK)	Signature of Representative:
Printed Name and Title:		Printed Name and Title:		Printed Name and Title:
Firm's Name:		Firm's Name:		Firm's Name:
Federal Identification Number	er:	Federal Identification Number:		Federal Identification Number:
Address:		Address:		Address:
				
Telephone:		Telephone:		Telephone:

IF DBE FIRM IS A THIRD-TIER SUB

Date:

CONTRACTOR, THIS FORM MUST ALSO BE EXECUTED BY THE SECOND-TIER SUBCONTRACTOR THAT HAS THE SUBCONTRACT AGREEMENT WITH THE DBE FIRM.

Date:

IF DBE FIRM IS A THIRD-TIER SUBCONTRACTOR, THIS FORM MUST ALSO BE EXECUTED BY THE SECOND-TIER SUBCONTRACTOR THAT HAS THE SUBCONTRACT AGREEMENT WITH THE DBE FIRM.

Date:

This form is to be completed monthly by the prime

MDOT DBE FORM- D-5

MDOT Maryland Aviation Administration Disadvantaged Business Enterprise Participation Prime Contractor Paid/Unpaid DBE Invoice Report

Report #:		Con	tract #:	
Reporting Period (Month/Year):		Con	tracting Unit:	
Report is due to the DBE Officer by the 1 month following the month the services we Note: Please number reports in sequence	vere provided.	DBI Proj	E Subcontract Amt: ect Begin Date: ect End Date: rices Provided:	
Prime Contractor:			Contact Person:	
Address:				1
City:			State:	ZIP:
Phone:	FAX:		Emai	11:
Subcontractor Name:			Contact Person:	
Phone:	FAX:			
Subcontractor Services Provided:				
List all payments made to DBE su named above during this reporting per			dates and amounts of any o pices: <u>Invoice #</u>	outstanding <u>Amount</u>
4. Total Dollars Paid: \$		4. Tota	al Dollars Unpaid:	

^{**}If more than one DBE subcontractor is used for this contract, you must use separate D-5 forms.

^{**}Return one copy (hard or electronic) of this form to the following addresses (electronic copy with signature and date is preferred):

This form is to be completed monthly by the prime

MDOT DBE FORM- D-5

MDOT Maryland Aviation Administration Disadvantaged Business Enterprise Participation Prime Contractor Paid/Unpaid DBE Invoice Report

Time Constactor Laid, Clipaid BBL In voice Report
AGENCY INFORMATION (Name, Address, email, Phone etc.)

This form must be completed by MBE subcontractor

MDOT DBE FORM - D-6

Disadvantaged Business Enterprise Participation Subcontractor Paid/Unpaid DBE Invoice Report

Report#:		ract # racting Unit:	
Reporting Period (Month/Year):	DBE	Subcontract Amount	:
Report is due by the 10 th of the month following the		ect Begin Date: ect End Date:	
month the services were performed.		ices Provided:	
DBE Subcontractor Name:			
MDOT Certification #:			
Contact Person:		Email:	
Address:			
City: Baltimore		State:	ZIP:
Phone:	FAX:		
Subcontractor Services Provided:			
List all payments received from Prime Contractor			any unpaid invoices over
during reporting period indicated above. <u>Invoice Amt</u> <u>Date</u>	30 da	ys old. Invoice Amt	Date
1.	1.		<u> </u>
2.	2.		
3.	3.		
Total Dollars Paid: \$	Total	Dollars Unpaid:	
Prime Contractor:	T	(Contact Person:
**Return one copy of this form to the following address	s (electror	iic copy with signatu	re & date is preferred):
	ACE	NCV INFORMATION	N (Name, Address, email,
	Phone		(Ivalie, Address, email,
Signature:(Required)		Date:	
(Required)			

GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 1 — GUIDANCE FOR DEMONSTRATING GOOD FAITH EFFORTS TO MEET MBE/DBE PARTICIPATION GOALS

In order to show that it has made good faith efforts to meet the Minority Business Enterprise (MBE)/Disadvantaged Business Enterprise (DBE) participation goal (including any MBE subgoals) on a contract, the bidder/offeror must either (1) meet the MBE/DBE Goal(s) and document its commitments for participation of MBE/DBE Firms, or (2) when it does not meet the MBE/DBE Goal(s), document its Good Faith Efforts to meet the goal(s).

I. Definitions

MBE/DBE Goal(s) – "MBE/DBE Goal(s)" refers to the MBE participation goal and MBE participation subgoal(s) on a State-funded procurement and the DBE participation goal on a federally-funded procurement.

Good Faith Efforts – The "Good Faith Efforts" requirement means that when requesting a waiver, the bidder/offeror must demonstrate that it took all necessary and reasonable steps to achieve the MBE/DBE Goal(s), which, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to obtain sufficient MBE/DBE participation, even if those steps were not fully successful. Whether a bidder/offeror that requests a waiver made adequate good faith efforts will be determined by considering the quality, quantity, and intensity of the different kinds of efforts that the bidder/offeror has made. The efforts employed by the bidder/offeror should be those that one could reasonably expect a bidder/offeror to take if the bidder/offeror were actively and aggressively trying to obtain DBE participation sufficient to meet the DBE contract goal. Mere *pro forma* efforts are not good faith efforts to meet the DBE contract requirements. The determination concerning the sufficiency of the bidder's/offeror's good faith efforts is a judgment call; meeting quantitative formulas is not required.

Identified Firms – "Identified Firms" means a list of the DBEs identified by the procuring agency during the goal setting process and listed in the federally-funded procurement as available to perform the Identified Items of Work. It also may include additional DBEs identified by the bidder/offeror as available to perform the Identified Items of Work, such as DBEs certified or granted an expansion of services after the procurement was issued. If the procurement does not include a list of Identified Firms or is a State-funded procurement, this term refers to all of the MBE Firms (if State-funded) or DBE Firms (if federally-funded) the bidder/offeror identified as available to perform the Identified Items of Work and should include all appropriately certified firms that are reasonably identifiable.

Identified Items of Work – "Identified Items of Work" means the bid items identified by the procuring agency during the goal setting process and listed in the procurement as possible items of work for performance by MBE/DBE Firms. It also may include additional portions of items of work the bidder/offeror identified for performance by MBE/DBE Firms to increase the likelihood that the MBE/DBE Goal(s) will be achieved. If the procurement does not include a list of Identified Items of Work, this term refers to all of the items of work the bidder/offeror identified as possible items of work for performance by MBE/DBE Firms and should include all reasonably identifiable work opportunities.

MBE/DBE Firms – For State-funded contracts, "MBE/DBE Firms" refers to certified **MBE** Firms. Certified MBE Firms can participate in the State's MBE Program. For federally-funded contracts, "MBE/DBE Firms" refers to certified **DBE** Firms. Certified DBE Firms can participate in the federal DBE Program.

II. Types of Actions MDOT will Consider

The bidder/offeror is responsible for making relevant portions of the work available to MBE/DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available MBE/DBE subcontractors and suppliers, so as to facilitate MBE/DBE participation. The following is a list of types of actions MDOT will consider as part of the bidder's/offeror's Good Faith Efforts when the bidder/offeror fails to meet the MBE/DBE Goal(s). This list is not intended to be a mandatory checklist, nor is it intended to be exclusive or exhaustive. Other factors or types of efforts may be relevant in appropriate cases.

A. Identify Bid Items as Work for MBE/DBE Firms

GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 1 — GUIDANCE FOR DEMONSTRATING GOOD FAITH EFFORTS TO MEET MBE/DBE PARTICIPATION GOALS

1. Identified Items of Work in Procurements

- (a) Certain procurements will include a list of bid items identified during the goal setting process as possible work for performance by MBE/DBE Firms. If the procurement provides a list of Identified Items of Work, the bidder/offeror shall make all reasonable efforts to solicit quotes from MBE Firms or DBE Firms, whichever is appropriate, to perform that work.
- (b) Bidders/Offerors may, and are encouraged to, select additional items of work to be performed by MBE/DBE Firms to increase the likelihood that the MBEDBE Goal(s) will be achieved.
 - 2. Identified Items of Work by Bidders/Offerors
- (a) When the procurement does not include a list of Identified Items of Work, bidders/offerors should reasonably identify sufficient items of work to be performed by MBE/DBE Firms.
- (b) Where appropriate, bidders/offerors should break out contract work items into economically feasible units to facilitate MBE/DBE participation, rather than perform these work items with their own forces. The ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the bidder/offeror of the responsibility to make Good Faith Efforts.

B. Identify MBE Firms or DBE Firms to Solicit

- 1. DBE Firms Identified in Procurements
- (a) Certain procurements will include a list of the DBE Firms identified during the goal setting process as available to perform the items of work. If the procurement provides a list of Identified DBE Firms, the bidder/offeror shall make all reasonable efforts to solicit those DBE firms.
- (b) Bidders/offerors may, and are encouraged to, search the MBE/DBE Directory to identify additional DBEs who may be available to perform the items of work, such as DBEs certified or granted an expansion of services after the solicitation was issued.
 - 2. MBE/DBE Firms Identified by Bidders/Offerors
- (a) When the procurement does not include a list of Identified MBE/DBE Firms, bidders/offerors should reasonably identify the MBE Firms or DBE Firms, whichever is appropriate, that are available to perform the Identified Items of Work.
- (b) Any MBE/DBE Firms identified as available by the bidder/offeror should be certified in the appropriate program (MBE for State-funded procurements or DBE for federally-funded procurements)
- (c) Any MBE/DBE Firms identified as available by the bidder/offeror should be certified to perform the Identified Items of Work.

C. Solicit MBE/DBEs

1. Solicit <u>all</u> Identified Firms for all Identified Items of Work by providing written notice. The bidder/offeror should:

GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 1 — GUIDANCE FOR DEMONSTRATING GOOD FAITH EFFORTS TO MEET MBE/DBE PARTICIPATION GOALS

- (a) provide the written solicitation at least 10 days prior to bid opening to allow sufficient time for the MBE/DBE Firms to respond;
- (b) send the written solicitation by first-class mail, facsimile, or email using contact information in the MBE/DBE Directory, unless the bidder/offeror has a valid basis for using different contact information; and
- (c) provide adequate information about the plans, specifications, anticipated time schedule for portions of the work to be performed by the MBE/DBE, and other requirements of the contract to assist MBE/DBE Firms in responding. (This information may be provided by including hard copies in the written solicitation or by <u>electronic means</u> as described in C.3 below.)
- 2. "All" Identified Firms includes the DBEs listed in the procurement and any MBE/DBE Firms you identify as potentially available to perform the Identified Items of Work, but it does not include MBE/DBE Firms who are no longer certified to perform the work as of the date the bidder/offeror provides written solicitations.
- 3. "<u>Electronic Means</u>" includes, for example, information provided *via* a website or file transfer protocol (FTP) site containing the plans, specifications, and other requirements of the contract. If an interested MBE/DBE cannot access the information provided by electronic means, the bidder/offeror must make the information available in a manner that is accessible by the interested MBE/DBE.
- 4. Follow up on initial written solicitations by contacting DBEs to determine if they are interested. The follow up contact may be made:
- (a) by telephone using the contact information in the MBE/DBE Directory, unless the bidder/offeror has a valid basis for using different contact information; or
 - (b) in writing via a method that differs from the method used for the initial written solicitation.
- 5. In addition to the written solicitation set forth in C.1 and the follow up required in C.4, use all other reasonable and available means to solicit the interest of MBE/DBE Firms certified to perform the work of the contract. Examples of other means include:
- (a) attending any pre-bid meetings at which MBE/DBE Firms could be informed of contracting and subcontracting opportunities;
- (b) if recommended by the procurement, advertising with or effectively using the services of at least two minority focused entities or media, including trade associations, minority/women community organizations, minority/women contractors' groups, and local, state, and federal minority/women business assistance offices listed on the MDOT Office of Minority Business Enterprise website; and
- (c) effectively using the services of other organizations, as allowed on a case-by-case basis and authorized in the procurement, to provide assistance in the recruitment and placement of MBE/DBE Firms.

D. Negotiate With Interested MBE/DBE Firms

Bidders/Offerors must negotiate in good faith with interested MBE/DBE Firms.

- 1. Evidence of negotiation includes, without limitation, the following:
- (a) the names, addresses, and telephone numbers of MBE/DBE Firms that were considered;

MDOT MBE/DBE FORM E GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 1 — GUIDANCE FOR DEMONSTRATING GOOD FAITH EFFORTS TO MEET MBE/DBE PARTICIPATION GOALS

- (b) a description of the information provided regarding the plans and specifications for the work selected for subcontracting and the means used to provide that information; and
 - (c) evidence as to why additional agreements could not be reached for MBE/DBE Firms to perform the work.
- 2. A bidder/offeror using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration.
- 3. The fact that there may be some additional costs involved in finding and using MBE/DBE Firms is not in itself sufficient reason for a bidder's/offeror's failure to meet the contract DBE goal, as long as such costs are reasonable. Factors to take into consideration when determining whether a MBE/DBE Firm's quote is excessive or unreasonable include, without limitation, the following:
- (a) the dollar difference between the MBE/DBE subcontractor's quote and the average of the other subcontractors' quotes received by the bidder/offeror;
- (b) the percentage difference between the MBE/DBE subcontractor's quote and the average of the other subcontractors' quotes received by the bidder/offeror;
 - (c) the percentage that the DBE subcontractor's quote represents of the overall contract amount;
 - (d) the number of MBE/DBE firms that the bidder/offeror solicited for that portion of the work;
- (e) whether the work described in the MBE/DBE and Non-MBE/DBE subcontractor quotes (or portions thereof) submitted for review is the same or comparable; and
 - (f) the number of quotes received by the bidder/offeror for that portion of the work.
- 4. The above factors are not intended to be mandatory, exclusive, or exhaustive, and other evidence of an excessive or unreasonable price may be relevant.
- 5. The bidder/offeror may not use its price for self-performing work as a basis for rejecting a MBE/DBE Firm's quote as excessive or unreasonable.
- 6. The "average of the other subcontractors' quotes received by the" bidder/offeror refers to the average of the quotes received from all subcontractors, except that there should be quotes from at least three subcontractors, and there must be at least one quote from a MBE/DBE and one quote from a Non-MBE/DBE.
- 7. A bidder/offeror shall not reject a MBE/DBE Firm as unqualified without sound reasons based on a thorough investigation of the firm's capabilities. For each certified MBE/DBE that is rejected as unqualified or that placed a subcontract quotation or offer that the bidder/offeror concludes is not acceptable, the bidder/offeror must provide a written detailed statement listing the reasons for this conclusion. The bidder/offeror also must document the steps taken to verify the capabilities of the MBE/DBE and Non-MBE/DBE Firms quoting similar work.
- (a) The factors to take into consideration when assessing the capabilities of a MBE/DBE Firm, include, but are not limited to the following: financial capability, physical capacity to perform, available personnel and equipment, existing workload, experience performing the type of work, conduct and performance in previous contracts, and ability to meet reasonable contract requirements.

GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 1 — GUIDANCE FOR DEMONSTRATING GOOD FAITH EFFORTS TO MEET MBE/DBE PARTICIPATION GOALS

(b) The MBE/DBE Firm's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the efforts to meet the project goal.

E. Assisting Interested MBE/DBE Firms

When appropriate under the circumstances, the decision-maker will consider whether the bidder/offeror:

- 1. made reasonable efforts to assist interested MBE/DBE Firms in obtaining the bonding, lines of credit, or insurance required by MDOT or the bidder/offeror; and
- 2. made reasonable efforts to assist interested MBE/DBE Firms in obtaining necessary equipment, supplies, materials, or related assistance or services.

III. Other Considerations

In making a determination of Good Faith Efforts the decision-maker may consider engineering estimates, catalogue prices, general market availability and availability of certified MBE/DBE Firms in the area in which the work is to be performed, other bids or offers and subcontract bids or offers substantiating significant variances between certified MBE/DBE and Non-MBE/DBE costs of participation, and their impact on the overall cost of the contract to the State and any other relevant factors.

The decision-maker may take into account whether a bidder/offeror decided to self-perform subcontract work with its own forces, especially where the self-performed work is Identified Items of Work in the procurement. The decision-maker also may take into account the performance of other bidders/offerors in meeting the contract. For example, when the apparent successful bidder/offeror fails to meet the contract goal, but others meet it, this reasonably raises the question of whether, with additional reasonable efforts, the apparent successful bidder/offeror could have met the goal. If the apparent successful bidder/offeror fails to meet the goal, but meets or exceeds the average MBE/DBE participation obtained by other bidders/offerors, this, when viewed in conjunction with other factors, could be evidence of the apparent successful bidder/offeror having made Good Faith Efforts.

IV. Documenting Good Faith Efforts

At a minimum, a bidder/offeror seeking a waiver of the MBE/DBE Goal(s) or a portion thereof must provide written documentation of its Good Faith Efforts, in accordance with COMAR 21.11.03.11, within 10 business days after receiving notice that it is the apparent awardee. The written documentation shall include the following:

A. Items of Work (Complete Good Faith Efforts Documentation Form E, Part 2)

A detailed statement of the efforts made to select portions of the work proposed to be performed by certified MBE/DBE Firms in order to increase the likelihood of achieving the stated MBE/DBE Goal(s).

B. Outreach/Solicitation/Negotiation

- 1. The record of the bidder's/offeror's compliance with the outreach efforts prescribed by COMAR 21.11.03.09C(2)(a) through (e) and 49 C.F.R. Part 26, Appendix A. (Complete Outreach Efforts Compliance Statement)
 - 2. A detailed statement of the efforts made to contact and negotiate with MBE/DBE Firms including:
- (a) the names, addresses, and telephone numbers of the MBE/DBE Firms who were contacted, with the dates and manner of contacts (letter, fax, email, telephone, etc.) (Complete Good Faith Efforts Form E, Part 3, and submit letters, fax cover sheets, emails, etc. documenting solicitations); and

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MDOT MBE/DBE FORM E GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 1 — GUIDANCE FOR DEMONSTRATING GOOD FAITH EFFORTS TO MEET MBE/DBE PARTICIPATION GOALS

(b) a description of the information provided to MBE/DBE Firms regarding the plans, specifications, and anticipated time schedule for portions of the work to be performed and the means used to provide that information.

C. Rejected MBE/DBE Firms (Complete Good Faith Efforts Form E, Part 4)

- 1. For each MBE/DBE Firm that the bidder/offeror concludes is not acceptable or qualified, a detailed statement of the reasons for the bidder's/offeror's conclusion, including the steps taken to verify the capabilities of the MBE/DBE and Non-MBE/DBE Firms quoting similar work.
- 2. For each certified MBE/DBE Firm that the bidder/offeror concludes has provided an excessive or unreasonable price, a detailed statement of the reasons for the bidder's/offeror's conclusion, including the quotes received from all MBE/DBE and Non-MBE/DBE firms bidding on the same or comparable work. (**Include copies of all quotes received.**)
- 3. A list of MBE/DBE Firms contacted but found to be unavailable. This list should be accompanied by a Minority Contractor Unavailability Certificate signed by the MBE/DBE contractor or a statement from the bidder/offeror that the MBE/DBE contractor refused to sign the Minority Contractor Unavailability Certificate.

D. Other Documentation

- 1. Submit any other documentation requested by the Procurement Officer to ascertain the bidder's/offeror's Good Faith Efforts.
- 2. Submit any other documentation the bidder/offeror believes will help the Procurement Officer ascertain its Good Faith Efforts.

MDOT MBE/DBE FORM E GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 2 — CERTIFICATION REGARDING GOOD FAITH EFFORTS DOCUMENTATION

e Contractor	Project Description	Solicitation Number
	5 MUST BE INCLUDED WITH THIS UR WAIVER REQUEST.	S CERTIFICATE ALONG WITH ALL DOCUM
(2) the Disadvan MBE/DBE partice the Good Faith E	taged Business Enterprise (DBE) pa ipation goal and/or MBE subgoal(s) for fforts Guidance MBE/DBE Form E.	terprise (MBE) participation goal and/or subgorticipation goal, or (3) a portion of the perfor this procurement. I affirm that I have revi I further affirm under penalties of perjury that
and belief.	, +, and 5 of MDO1 MDL/DDL Form	E are true to the best of my knowledge, inform
		E are true to the best of my knowledge, inform Signature of Representative

Date

Updated 09/30/20

City, State and Zip Code

¹ MBE participation goals and subgoals apply to State-funded procurements. DBE participation goals apply to Federally-funded procurements. Federally-funded contracts do not have subgoals.

MDOT MBE/DBE FORM E GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 3 — IDENTIFIED ITEMS OF WORK BIDDER/OFFEROR MADE AVAILABLE TO MBE/DBE FIRMS

PAGE __ OF ___

Prime Contractor	Project Description	Solicitation Number

Identify those items of work that the bidder/offeror made available to MBE/DBE Firms. This includes, where appropriate, those items the bidder/offeror identified and determined to subdivide into economically feasible units to facilitate the MBE/DBE participation. For each item listed, show the anticipated percentage of the total contract amount. It is the bidder's/offeror's responsibility to demonstrate that sufficient work to meet the goal was made available to MBE/DBE Firms, and the total percentage of the items of work identified for MBE/DBE participation equals or exceeds the percentage MBE/DBE goal set for the procurement. Note: If the procurement includes a list of bid items identified during the goal setting process as possible items of work for performance by MBE/DBE Firms, the bidder/offeror should make all of those items of work available to MBE/DBE Firms or explain why that item was not made available. If the bidder/offeror selects additional items of work to make available to MBE/DBE Firms, those additional items should also be included below.

Identified Items of Work	Was this work listed in the procurement?	Does bidder/offeror normally self- perform this work?	Was this work made available to MBE/DBE Firms? If no, explain why?
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No
	□ Yes □ No	□ Yes □ No	□ Yes □ No

Please check if Additional Sheets are attached.

MDOT MBE/DBE FORM E GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 4 — IDENTIFIED MBE/DBE FIRMS AND RECORD OF SOLICITATIONS

PAGE	OF
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Prime Contractor	Project Description	Solicitation Number

Identify the MBE/DBE Firms solicited to provide quotes for the Identified Items of Work made available for MBE/DBE participation. Include the name of the MBE/DBE Firm solicited, items of work for which bids/quotes were solicited, date and manner of initial and follow-up solicitations, whether the MBE/DBE provided a quote, and whether the MBE/DBE is being used to meet the MBE/DBE participation goal. MBE/DBE Firms used to meet the participation goal must be included on the MBE/DBE Participation Schedule, Form B. Note: If the procurement includes a list of the MBE/DBE Firms identified during the goal setting process as potentially available to perform the items of work, the bidder/offeror should solicit all of those MBE/DBE Firms or explain why a specific MBE/DBE was not solicited. If the bidder/offeror identifies additional MBE/DBE Firms who may be available to perform Identified Items of Work, those additional MBE/DBE Firms should also be included below. Copies of all written solicitations and documentation of follow-up calls to MBE/DBE Firms must be attached to this form. If the bidder/offeror used a Non-MBE/DBE or is self-performing the identified items of work, Part 4 must be completed.

Name of	Describe Item of	Initial	Follow-up	Details for	Quote	Quote	Reason
Identified	Work Solicited	Solicitation	Solicitation	Follow-up	Rec'd	Used	Quote
MBE/DBE Firm &		Date &	Date &	Calls			Rejected
MBE Classification		Method	Method				
MBE Classification (Check only if requesting waiver of MBE subgoal.) African American- Owned Hispanic American- Owned		Date: Mail Facsimile Email	Date: □ Phone □ Mail □ Facsimile □ Email	Time of Call: Spoke With: Left Message	□ Yes □ No	□ Yes □ No	□ Used Other MBE/DBE □ Used Non- MBE/DBE □ Self- performing
☐ Asian American- Owned ☐ Women-Owned ☐ Other MBE Classification							
Firm Name:		Date:	Date:	Time of Call:	□ Yes	□ Yes	□ Used Other
MBE Classification (Check only if requesting waiver of MBE subgoal.) African American- Owned Hispanic American- Owned Asian American- Owned Women-Owned Other MBE Classification		□ Mail □ Facsimile □ Email	□ Phone □ Mail □ Facsimile □ Email	Spoke With: □ Left Message	□ No	□ No	MBE/DBE □ Used Non- MBE/DBE □ Self- performing

Please check if Additional Sheets are attached.

MDOT MBE/DBE FORM E GOOD FAITH EFFORTS GUIDANCE AND DOCUMENTATION

PART 5 - ADDITIONAL INFORMATION REGARDING REJECTED MBE/DBE QUOTES

PAGE OF

Prime Contractor	Project Description	Solicitation Number

This form must be completed if Part 3 indicates that a MBE/DBE quote was rejected because the bidder/offeror is using a Non-MBE/DBE or is self-performing the Identified Items of Work. Provide the Identified Items Work, indicate whether the work will be self-performed or performed by a Non-MBE/DBE, and if applicable, state the name of the Non-MBE/DBE. Also include the names of all MBE/DBE and Non-MBE/DBE Firms that provided a quote and the amount of each quote.

Describe Identified Items of Work Not Being Performed by MBE/DBE (Include spec/section number from bid)	Self-performing or Using Non-MBE/DBE (Provide name)	Amount of Non- MBE/DBE Quote	Name of Other Firms who Provided Quotes & Whether MBE/DBE or Non-MBE/DBE	Amount Quoted	Indicate Reason Why MBE/DBE Quote Rejected & Briefly Explain
	□ Self-performing □ Using Non-MBE/DBE	\$	□ MBE/DBE □ Non-MBE/DBE	\$	□ Price □ Capabilities □ Other
	□ Self-performing □ Using Non-MBE/DBE	\$	□ MBE/DBE □ Non- MBE/DBE	\$	□ Price □ Capabilities □ Other
	□ Self-performing □ Using Non-MBE/DBE	\$	□ MBE/DBE □ Non- MBE/DBE	\$	□ Price □ Capabilities □ Other
	□ Self-performing □ Using Non-MBE/DBE	\$	□ MBE/DBE □ Non- MBE/DBE	\$	□ Price □ Capabilities □ Other
	□ Self-performing □ Using Non-MBE/DBE	\$	□ MBE/DBE □ Non- MBE/DBE	\$	□ Price □ Capabilities □ Other
	□ Self-performing □ Using Non- MBE/DBE	\$	□ MBE/DBE □ Non- MBE/DBE	\$	□ Price □ Capabilities □ Other

Please check if Additional Sheets are attached.

SUBCONTRACTOR UTILIZATION FORM (GP-8.01)

		Part I – Prime Contractor's Participation		
Prime Contractor	(Name)	Description of Work	(\$)	ork (%)
Prime Contractor	Address:			
	Part II – Subcontr	actor's Participation		
Sub Name	Sub Address	Description of Work	Value of Work (\$)	(%)

Buy America Certification

(Title 49 U.S.C. Section 50101)

PROJECT NAME:	
AIRPORT NAME:	
AIP NUMBER:	

This solicitation and any resulting contract are subject to the Buy America requirements of 49 U.S.C. Section 50101. The bidder certifies it and all associated subcontractors will comply with the Buy American preferences established under Title 49 U.S.C. Section 50101 as follows:

U.S.C. Section 50101 - Buying goods produced in the United States

- (a) Preference. The Secretary of Transportation may obligate an amount that may be appropriated to carry out section 106(k), 44502(a)(2), or 44509, subchapter I of chapter 471 (except section 47127), or chapter 481 (except sections 48102(e), 48106, 48107, and 48110) of this title for a project only if steel and manufactured goods used in the project are produced in the United States.
- (b) Waiver. The Secretary may waive subsection (a) of this section if the Secretary finds that -
 - (1) Applying subsection (a) would be inconsistent with the public interest;
 - (2) The steel and goods produced in the United States are not produced in a sufficient and reasonably available amount or are not of a satisfactory quality;
 - (3) When procuring a facility or equipment under section 44502(a)(2) or 44509, subchapter I of chapter 471 (except section 47127), or chapter 481 (except sections 48102(e), 48106, 48107, and 48110) of this title -
 - A. The cost of components and subcomponents produced in the United States is more than 60 percent of the cost of all components of the facility or equipment; and
 - B. Final assembly of the facility or equipment has occurred in the United States; or
 - (4) Including domestic material will increase the cost of the overall project by more than 25 percent.
- (c) Labor Costs. In this section, labor costs involved in final assembly are not included in calculating the cost of components.

* * * * * * *

Please note that approval of waivers listed under (b) (1) & (2) above, can only be approved by the FAA Office of Airports in Washington DC and approval is rare. Waivers listed under (b) (3) & (4) may be approved by FAA Regional or District Offices. A listing of Equipment and Products that have been approved and on the national waiver list may be located at: http://www.faa.gov/airports/aip/procurement/federal contract provisions/media/buy american waiver.xls

As a matter of bid responsiveness, the bidder or offeror must complete and submit this certification with their bid proposal. The bidder must sign and date the certification. The bidder/offeror must indicate how they propose to comply with the Buy America provision by selecting one of the following certification statements.

only installing steel and n America. The bidder furth submit documentation to	that it will comply with Title 49 U.S.C Section 50101(a) by nanufactured products produced in the United States of her agrees that if chosen as the apparent low bid, it will the owner that demonstrate all steel and manufactured actured in the United States.
preferences of Title 49 U.S. per Title 49 U.S.C Section 5 from the Owner, the bidde and submit a waiver requ	ies that it cannot fully comply with the Buy America C Section 50101(a); the bidder therefore requests a waiver 50101(b). The bidder further agrees that upon notification er identified with the apparent low bid agrees to prepare est and component calculation information to the owner endar days of the date of the notice of apparent low bid.
Bidder's Firm Name	Date
Signature	

BUY AMERICAN PREFERENCE FEDERAL AVIATION ADMINISTRATION REQUIRED CONTRACT PROVISION

A. Certificate of Buy American Compliance for Total Facility

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with its proposal. The bidder or offeror must indicate how it intends to comply with 49 USC \S 50101 by selecting one of the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (i.e., not both) by inserting a checkmark (\checkmark) or the letter "X".

	Bidder or	offeror hereb	v certifies	that it will	comply	v with 49	USC	\$ 50101	by:
--	-----------	---------------	-------------	--------------	--------	-----------	-----	----------	-----

- a) Only installing steel and manufactured products produced in the United States; or
- b) Installing manufactured products for which the FAA has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
- c) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- To provide to the Owner evidence that documents the source and origin of the steel and manufactured product.
- To faithfully comply with providing U.S. domestic products.
- To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- The bidder or offeror hereby certifies it cannot comply with the 100 percent Buy American Preferences of 49 USC § 50101(a) but may qualify for either a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:
 - a) To the submit to the Owner within 15 calendar days of the bid opening, a formal waiver request and required documentation that supports the type of waiver being requested.
 - b) That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination that may result in rejection of the proposal.
 - c) To faithfully comply with providing U.S. domestic products at or above the approved U.S. domestic content percentage as approved by the FAA.
 - d) To furnish U.S. domestic product for any waiver request that the FAA rejects.
 - e) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 3 Waiver – The cost of components and subcomponents produced in the United States is more than 60 percent of the cost of all components and subcomponents of the "facility". The required documentation for a Type 3 waiver is:

a) Listing of all manufactured products that are not comprised of 100 percent U.S. domestic content (excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety).

b)

- b) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly and installation at project location.
- c) Percentage of non-domestic component and subcomponent cost as compared to total "facility" component and subcomponent costs, excluding labor costs associated with final assembly and installation at project location.

Type 4 Waiver – Total cost of project using U.S. domestic source product exceeds the total project cost using non-domestic product by 25 percent. The required documentation for a Type 4 of waiver is:

- a) Detailed cost information for total project using U.S. domestic product
- b) Detailed cost information for total project using non-domestic product

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the FAA and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

Date	Signature
Company Name	Title

B. Certificate of Buy American Compliance for Manufactured Products

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how they intend to comply with 49 USC \S 50101 by selecting one on the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (not both) by inserting a checkmark (\checkmark) or the letter "X".

☐ Bidder or offeror hereby certifies that it will comply with 49 USC § 50101 by:

- a) Only installing steel and manufactured products produced in the United States;
- b) Installing manufactured products for which the FAA has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
- c) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- 1. To provide to the Owner evidence that documents the source and origin of the steel and manufactured product.
- 2. To faithfully comply with providing U.S. domestic product.
- 3. To furnish U.S. domestic product for any waiver request that the FAA rejects
- 4. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- The bidder or offeror hereby certifies it cannot comply with the 100 percent Buy American Preferences of 49 USC § 50101(a) but may qualify for either a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:
 - 1. To the submit to the Owner within 15 calendar days of the bid opening, a formal waiver request and required documentation that supports the type of waiver being requested.
 - 2. That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination may result in rejection of the proposal.
 - 3. To faithfully comply with providing U.S. domestic products at or above the approved U.S. domestic content percentage as approved by the FAA.
 - 4. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 3 Waiver – The cost of the item components and subcomponents produced in the United States is more that 60 percent of the cost of all components and subcomponents of the "item". The required documentation for a Type 3 waiver is:

- a) Listing of all product components and subcomponents that are not comprised of 100 percent U.S. domestic content (Excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety).
- b) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly at place of manufacture.
- c) Percentage of non-domestic component and subcomponent cost as compared to total "item" component and subcomponent costs, excluding labor costs associated with final assembly at place of manufacture.

- d) **Type 4 Waiver** Total cost of project using U.S. domestic source product exceeds the total project cost using non-domestic product by 25 percent. The required documentation for a Type 4 of waiver is:
- e) Detailed cost information for total project using U.S. domestic product
- f) Detailed cost information for total project using non-domestic product
- g) **False Statements**: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the FAA and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

Date	Signature		
Company Name	Title		

TAX DELINQUENCY AND FELONY CONVICTIONS FEDERAL AVIATION ADMINISTRATION REQUIRED CONTRACT PROVISION

The applicant must complete the following two certification statements. The applicant must indicate its current status as it relates to tax delinquency and felony conviction by inserting a checkmark (\checkmark) in the space following the applicable response. The applicant agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification in all lower tier subcontracts.

Certifications:

- 1) The applicant represents that it is () is not () a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.
- 2) The applicant represents that it is () is not () is not a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months.

Note:

If an applicant responds in the affirmative to either of the above representations, the applicant is ineligible to receive an award unless the sponsor has received notification from the agency suspension and debarment official (SDO) that the SDO has considered suspension or debarment and determined that further action is not required to protect the Government's interests. The applicant therefore must provide information to the owner about its tax liability or conviction to the Owner, who will then notify the FAA Airports District Office, which will then notify the agency's SDO to facilitate completion of the required considerations before award decisions are made.

Term Definitions:

Felony Conviction – Felony conviction means a conviction within the preceding twenty-four

(24) months of a felony criminal violation under any Federal law and includes conviction of an offense defined in a section of the U.S. code that specifically classifies the offense as a felony and conviction of an offense that is classified as a felony under 18 U.S.C. § 3559.

Tax Delinquency – A tax delinquency is any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

- A. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
 - 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer of employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than TEN THOUSAND DOLLARS (\$10,000.00) and not more than ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) for each such failure.
- C. The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) and that all such subrecipients shall certify and disclose accordingly.

By	Title	
Firm Name	Date	

CONFLICT OF INTEREST AFFIDAVIT AND DISCLOSURE

- A. "Conflict of interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the State, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage.
- В. "Person" has the meaning stated in COMAR 21.01.02.01B(64) and includes a bidder, offeror, contractor, consultant, or subcontractor or subconsultant at any tier, and also includes an employee or agent of any of them if the employee or agent has or will have the authority to control or supervise all or a portion of the work for which a bid or offer is made.
- C. The bidder or offeror warrants that, except as disclosed in §D, below, there are no relevant facts or circumstances now giving rise or which could, in the future, give rise to a conflict of interest.
- D. The following facts or circumstances give rise or could in the future give rise to a conflict of Interest (explain detail—attach additional sheets if necessary):
- The bidder or offeror agrees that if an actual or potential conflict of interest arises after the date E. of this affidavit, the bidder or offeror shall immediately make a full disclosure in writing to the procurement officer of all relevant facts and circumstances. This disclosure shall include a description of actions which the bidder or offeror has taken and proposes to take to avoid, mitigate, or neutralize the actual or potential conflict of interest. If the contract has been awarded and performance of the contract has begun, the contractor shall continue performance until notified by the procurement officer of any contrary action to be taken.
- F. Any former and/or current employees of the State of Maryland must comply with the State Ethics law and with State Law on secondary employment if applicable.

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS AFFIDAVIT ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF.

Date:	By:	(Authorized Representative
	and Affiant)	`

Name of Firm
Federal Tax ID or Social Security Number
Address
MADE THIS DAY OF,20
CONTRACT NUMBER: MAA-CO-22-002
CONTRACT TITLE: Airfield Lighting Vault (ALV) Relocation at BWI Thurgood Marshall
BIDS DUE: May 12, 2022 at 10:00:00 AM Date and Time
BID OPENING: May 12, 2022 at 11:00:00 AM Date and Time
A. <u>TIME OF COMPLETION</u> :
1. 490 Calendar Days

- B. <u>LIQUIDATED DAMAGES</u>:
 - 1. **\$1,500.00** per Calendar Day
- C. <u>BASIS OF AWARD</u>:
 - 1. The Maryland Department of Transportation Maryland Aviation Administration (MDOT MAA) will award this Contact to the responsible Bidder with the lowest responsive bid based on the TOTAL BASE BID and any combination of ADD or DEDUCT ALTERNATES included in the Contract Documents, whichever is in the best interest of the State.
- D. <u>NOTICE OF AWARD</u>:

Notice of award as described in Standard Provisions, General Provisions, Sections **GP-2.19** and **GP-3.01** will be issued within one hundred twenty (120) days of bid opening.

E. BID GUARANTY:

Five percent (5%) of total bid (Not required when bid is less than One Hundred Thousand Dollars (\$100,000.00)).

TO THE MARYLAND DEPARTMENT OF TRANSPORTATION, MARYLAND

	AVIATION ADMINISTRATION
	GENTLEMEN:
A.	The undersigned hereby declares to have carefully examined the Contract Documents entitled:
	Contract Number: MAA-CO-22-002
	Contract Title: ALV Relocation at BWI Thurgood Marshall
	and to have examined the other Contract Documents (including the Standard Provisions, Addendum(s), Bid Forms, and Contract Forms), and to have carefully inspected the site(s) whereon the proposed work is to be performed.
В.	The undersigned proposes and agrees to furnish all labor, materials, equipment and services necessary for the above said project for the MDOT MAA in accordance with the Specifications, and other Contract Documents including:
	1. All Addendum(s) issued by the MDOT MAA
	at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.
C.	The undersigned hereby acknowledges and declares to have visited the internet web site https://www.airportal.maa.maryland.gov , Standard Provisions for Construction Contracts, and carefully examined the following documents and proposes and agrees to furnish all labor, materials, equipment and services necessary for the MDOT MAA in accordance with all Contract Documents including:
	Standard Provisions for Construction Contracts, Volume I, General Provisions: As Dated: October 2017
	 Standard Provisions for Construction Contracts, Volume II, Special Provisions As Dated: October 2017
	3. Interim Standard Provisions Addendums to Standard Provisions for Construction Contracts (ISPA): Dated: Not Applicable
	at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as

stipulated in the Contract Documents.

I further acknowledge that I had no problems accessing the above referenced website and the documents listed above. I further acknowledge that I had the opportunity to print and or download the referenced documents, if I desired to do so.

D.	The prices shown on the Bid Tabulation Forms for the Contract entitled:					
	Contract Number: MAA-CO-22-002					
	Contract Title: ALV Relocation at BWI Thurgood Marshall					
	include and cover the furnishing of all materials and labor requisite and proper, and the providing of all necessary machinery, tools, apparatus, and means for performing the work as set forth, described, and shown in the Contract Drawings, Specifications and other Contract Documents.					
E.	The undersigned affirms that Bid has been executed in accordance with General Provisions Section GP-2.06 , titled "Preparation of Bid".					
	FOR CORPORATIONS:					
A.	The undersigned Corporation affirms that it is is not registered with the Maryland State Department of Assessments and Taxation and, if registered, is in good standing.					
B.	If not registered with the Maryland State Department of Assessments and Taxation, see Special Provision, Section SP-2.03 , titled "Corporate Registration".					
	Construction Firm License Number:					
	Date of Issue:					
	Place of Issuance:					

In Presence of: Individual Principal Witness:		
	as to	(Seal)
In Presence of: Witness:	Co-Partnership Principal	
as to	By:	_ (Seal)
as to	By:	_ (Seal)
as to	By:	_ (Seal)
	Corporate Principal	
Attest:	Name of Corporation	_ (Seal)
Corporate Secretary	By:President	Affix Corporate Seal

MAA-CO-22-002 Airfield Lighting Vault Relocation FOR BALTIMORE/WASHINGTON INTERNATIONAL THURGOOD MARSHALL AIRPORT

BID ITEM NO.	ITEM NO. (spec ref.)	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL PRICE
1	010005X.1	Security Requirements During Construction	LS	1.00	\$	\$
2	010007X.1	SSI System Requirements During Construction	LS	1.00	\$	\$
3	011000-3.2	Building Construction	LS	1.00	\$	\$
4	221313-1	4-Inch Ductile Iron Sanitary Sewer Pipe	LF	275	\$	\$
5	221313-2	Ductile Iron Cleanouts	EA	2	\$	\$
6	260513-1	1/C #1/0 AWG, 15kV Cable	LF	1,300	\$	\$
7	260513-2	1/C #1/0 AWG, 5kV Cable	LF	400	\$	\$
8	260513-3	1/C #4 AWG, 600V Ground Cable	LF	600	\$	\$

MAA-CO-22-002 ALV Relocation BWI Thurgood Marshall Airport Federal Funded

BID PROPOSAL – BID TABULATION FORM Bid Submission March, 2022

9	261219-1	500KVA Pad Mounted Medium Voltage Transformer	EA	1.00	\$ \$
10	261219-2	1500KVA Pad Mounted Medium Voltage Transformer	EA	2.00	\$ \$
11	261329-1	Medium Voltage Pad Mounted Switchgear	EA	2.00	\$ \$
12	C-102.1	Inlet Protection	LF	8	\$ \$
13	C-102.2	Silt Fence	LF	1,300	\$ \$
14	C-102.3	Trench Drain Protection	LF	700	\$ \$
15	C-102.4	Sump Pump and Filter Bag	EA	1	\$ \$
16	C-102.5	Stabilized Construction Entrance	EA	1	\$ \$
17	C-102.6	Infiltration Trench Protection	LF	830	\$ \$
18	C-102.7	Infiltration Trench Removal and Replacement	LF	130	\$ \$
19	D-701.1	4" PVC Pipe for Roof Leader	LF	80	\$ \$

20	D-701.2	Roof Leader Outfall	EA	2	\$	\$
21	L-100.1	ALCMS Modifications by ADB Safegate	ALLOW	1	\$29,000	\$29,000
22	L-100.2	Contractor Support for ALCMS Modifications	LS	1	\$	\$
23	L-108-1	1/C #8 AWG, 5kV, L-824, Type B Cable	LF	190,000	\$	\$
24	L-108-2	Remove 5kV Cable from existing duct or conduit	LF	8,000	\$	\$
25	L-108-3	1/C #6 Bare Copper Counterpoise	LF	64,000	\$	\$
26	L-108-4	Supplemental Cable Replacement	LF	50,000	\$	\$
27	L-109-1	Constant Current Regulator System	LS	1.00	\$	\$
28	L-109-2	Demolition of Existing Vault Equipment	LS	1.00	\$	\$
29	L-110-1	2W-5" Concrete Encased Duct	LF	250	\$	\$
30	L-110-2	4W-5" Concrete Encased Duct	LF	1,400	\$	\$

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BID PROPOSAL – BID TABULATION FORM Bid Submission March, 2022

31	L-110-3	2W-4" Concrete Encased Duct	LF	350	\$ \$
32	L-110-4	4W-4" Concrete Encased Duct	LF	400	\$ \$
33	L-110-5	6W-4" Concrete Encased Duct	LF	160	\$ \$
34	L-110-6	36W-2" Concrete Encased Duct	LF	850	\$ \$
35	L-110-7	16W-2" Concrete Encased Duct	LF	220	\$ \$
36	L-110-8	1 1/4" Innerduct	LF	21,600	\$ \$
37	L-115-1	Electrical Manhole (8'x6')	EA	9.00	\$ \$
38	L-115-2	Electrical Tandem Manhole (8'x12')	EA	2.00	\$ \$
39	L-125-1	Remove, Store, and Reset Existing Taxiway Edge Light	EA	2.00	\$ \$
40	L-125-2	Remove, Store, and Reset Existing In-Pavement Taxiway Centerline Light	EA	1.00	\$ \$
41	P-101.1	Asphalt Pavement Milling	SY	3,100	\$ \$

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42	P-101.2	Ductbank Crossing – Asphalt	LF	400	\$ \$
43	P-101.3	Ductbank Crossing - Concrete	LF	500	\$ \$
44	P-152.1	Unclassified Excavation	CY	1,600	\$ \$
45	P-152.2	Unsuitable Excavation	CY	700	\$ \$
46	P-152.3	Borrow Excavation	CY	1,000	\$ \$
47	P-152.4	12" Recompacted Subgrade	SY	5,100	\$ \$
48	P-209.1	Crushed Aggregate Base Course	CY	1,010	\$ \$
49	P-403.1	Asphalt (HMA)	TN	1,200	\$ \$
50	P-603.1	Bituminous Tack Coat	GAL	600	\$ \$
51	P-610.2	Bollard	EA	71	\$ \$
52	P-620.1	Pavement Marking - Waterborne	SF	340	\$ \$

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BID PROPOSAL – BID TABULATION FORM Bid Submission March, 2022

53	P-620.2	Pavement Marking - Thermoplastic	SF	610	\$	\$
54	T-901.1	Seeding	ACRE	3.90	\$	\$
55	T-905.1	Topsoil (4-inch)	CY	700	\$	\$
56	T-905.2	Topsoil Stripping (4-inch)	CY	1,200	\$	\$
57	280000-1	M.C. Dean's Cost associated with IASS System	ALLOW	1	\$278,000.00	\$278,000.00
58	280000-2	Contractor's cost associated with IASS System	LS	1	\$	\$

BID ITEM NO.	ITEM NO. (spec ref.)	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL PRICE
(Total of	BTOTAL 1 Bid Item Nos. 1 rough 58)	Dollars				\$
59	010004X.1	TEMPORARY CONSTRUCTION ITEMS (shall not exceed 3% of SUBTOTAL 1)	LS	1	\$	\$
(Total of S	STOTAL 2 SUBTOTAL 1 + tem No. 59)	Dollars				\$
60	010001X.1	MOBILIZATION/DEMOBILIZATION (shall not exceed 5% of SUBTOTAL 2)	LS	1	\$	\$
SUBTOTAL 3 (Total of SUBTOTAL 2 + Bid Item No. 60)		Dollars				\$
61	010002X.1	CONSTRUCTION QUALITY CONTROL PLAN (amount not less than 3% of SUBTOTAL 3)	LS	1	\$	\$
SUBTOTAL 4 (Total of SUBTOTAL 3 + Bid Item No. 61)		Dollars				\$
BID ITEM NO.	ITEM NO. (spec ref.)	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL PRICE

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BID PROPOSAL – BID TABULATION FORM Bid Submission March, 2022

62	010011X.1	MISCELLANEOUS CONSTRUCTION ALLOWANCE	ALLOW	1	\$1,468,000.00	\$1,468,000.00
63	010002X.2	CONSTRUCTION QUALITY CONTROL PLAN FOR MISCELLANEOUS CONSTRUCTION ALLOWANCE (amount not less than 3% of item 010011X.1)	LS	1	\$	\$
64	012100-1	PARTNERING ALLOWANCE	ALLOW	1	\$100,000.00	\$100,000.00
GRAND TOTAL BID (Total of SUBTOTAL 4 + Bid Item 62 thru Bid Item 64)				Doll	\$	

CONTRACT NUMBER MAA-CO-22-002

Airfield Lighting Vault Relocation BWI THURGOOD MARSHALL AIRPORT

BID TABULATION FORMS

GRAND TOTAL OF ALL BID ITEMS
FOR
Airfield Lighting Vault Relocation AT BWI THURGOOD MARSHALL AIRPORT
(Written in Numerals)
(Written in Words)
CONTRACTOR:
By:

NOTE: ITEMS LABELED **ALLOWANCE** OR **CONTINGENCY** WILL BE USED AT THE SOLE DISCRETION OF THE MAA. THE OFFERER WILL BE PAID FROM THESE ITEMS FOR SPECIFIC WORK REQUESTED IN WRITING BY MAA. THE OFFERER IS NOT ENTITLED TO ANY UNSPENT PORTION OF THE MONIES FROM THESE ITEMS.

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